14-16-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S)

PATENT APPLICATION

Kameran Azadet and

Erich Franz Haratsch

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated below and is addressed to:

Assistant Commissioner for Patents, Washington, D.C. 20231

CASE

13-5

Date of Deposit: April 13, 2001

"Express Mail" Label No.: EL659922187US

TITLE

APPARATUS FOR PIPELINED JOINT EQUALIZATION AND

DECODING FOR GIGABIT COMMUNICATIONS

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

This application claims the benefit of United States Provisional Application Number 60/245,519, filed November 3, 2000.

Enclosed are the following papers relating to the above-named application for patent:

Specification

11 Sheets of informal drawing(s)

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	40 -20 =	20	X \$18 =	\$ 360
Independent Claims	8 - 3 =	5	X \$80 =	\$ 400
Multiple Dependent Claim(s), if applicable			\$260 =	\$ 0
Basic Fee				\$ 710
			TOTAL FEE:	\$1,470

Please file the application and charge Agere Systems Inc. Deposit Account No. 50-1735 the amount of \$1,470, to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit Deposit Account No. 50-1735 as required to correct the error.

Please address all correspondence to: Ryan, Mason & Lewis, LLP, 1300 Post Road, Suite 205, Fairfield, CT 06430. Telephone calls should be made to the under-signed attorney at (203) 255-6560.

Respectfully,

Kevin M. Mason Reg. No. 36,597

Attorney for Applicant(s)

Kem M. Noson

Ryan, Mason & Lewis, LLP 1300 Post Road, Suite 205 Fairfield, CT 06430

Date: April 13, 2001